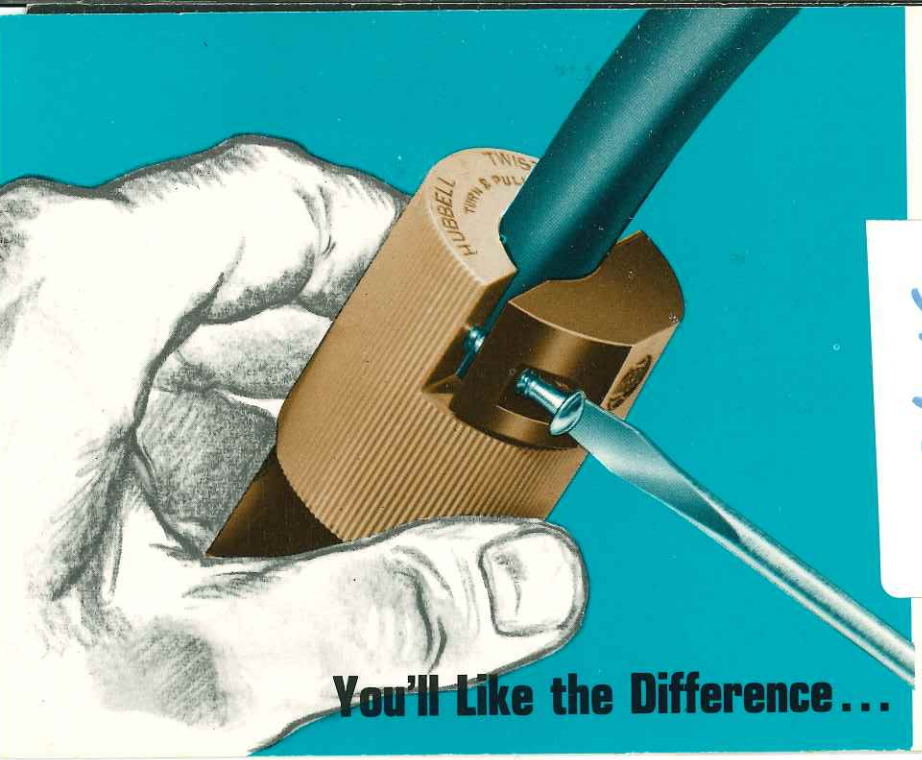


You'll Like the Difference...

D26Le-1(USA)

Rec'd 7/14/70

D-13-24

HUBBELL INSULGRIP™ Twist-Lock DEVICES

COMPLETELY INSULATED FOR SAFETY, SECURITY AND CONVENIENCE

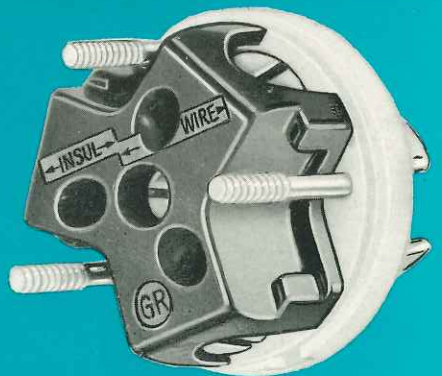
MOLDED FROM RUGGED NYLON MATERIAL. Insulgrip Twist-Lock caps and connector bodies are molded from materials unsurpassed for their strength and insulating properties. Insulgrip caps and bodies are light in weight yet amazingly tough and durable; capable of withstanding heavy impact and shock loads.

NO EXPOSED METAL CABLE CLAMPS. These new Hubbell devices have no exposed metal parts. The nylon cable grips are an integral part of the molded device . . . not an "added-on" accessory. No exposed metal can contact faulty wiring or snag hands, clothing or equipment.

ALL WIRING COMPLETELY ENCLOSED. Dead front construction eliminates need for troublesome insulating discs. All wiring is completely enclosed. The blade front is "dead," i.e. no wires extend to the front of the cap or connector body. Each individual wiring clamp (see cutaway drawing) is completely enclosed in its own separate chamber to prevent wire strands from contacting one another.

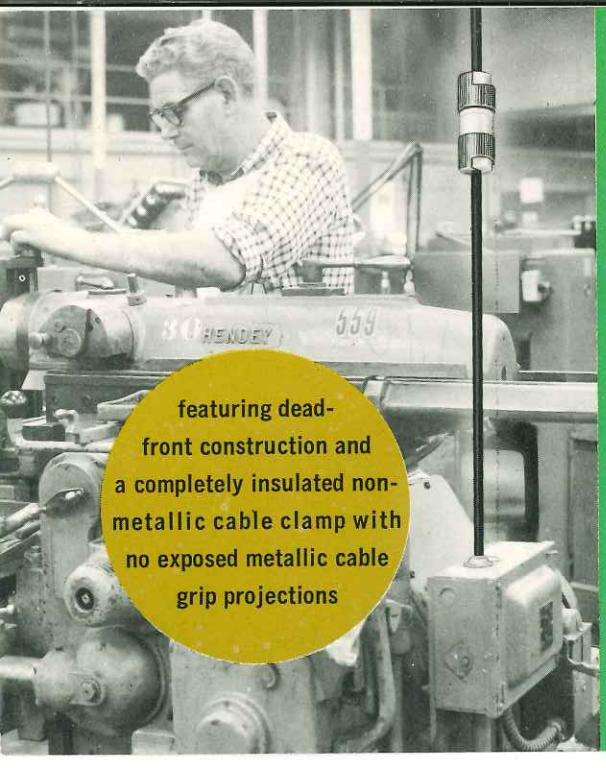
MODERN, FUNCTIONAL DESIGN. Insulgrip caps and bodies are as good looking as they are functional and safe. The materials from which they are fashioned give them a smooth, uncluttered appearance that contributes to handling ease and safety.

Hubbell Insulgrip is a Trademark of Harvey Hubbell Incorporated
Twist-Lock is a Registered Trademark of Harvey Hubbell Incorporated



Dead-Front Construction for Wiring Safety

Dead-front construction encloses all the wiring within the wiring chamber, eliminating need for troublesome insulating discs.


featuring dead-front construction and a completely insulated non-metallic cable clamp with no exposed metallic cable grip projections

HUBBELL

INSULGRIP Twist-Lock

available in two distinctive styles in 15 and 20 amp. rating

Insulgrip Twist-Lock caps and bodies are offered in 15 ampere and 20 ampere ratings and in these two distinctive styles:

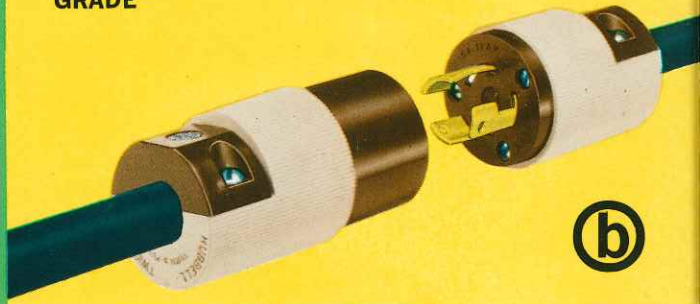
a A premium-specification grade line of black and white devices made almost entirely from nylon, chosen for its rugged, high performance.

b A two-tone brown and tan specification grade line with cable clamps of nylon, external housing of P.V.C. and contact sections of tough urea.

Caps and connector bodies fit all existing outlets with the same standard configurations, or conventional mating devices.

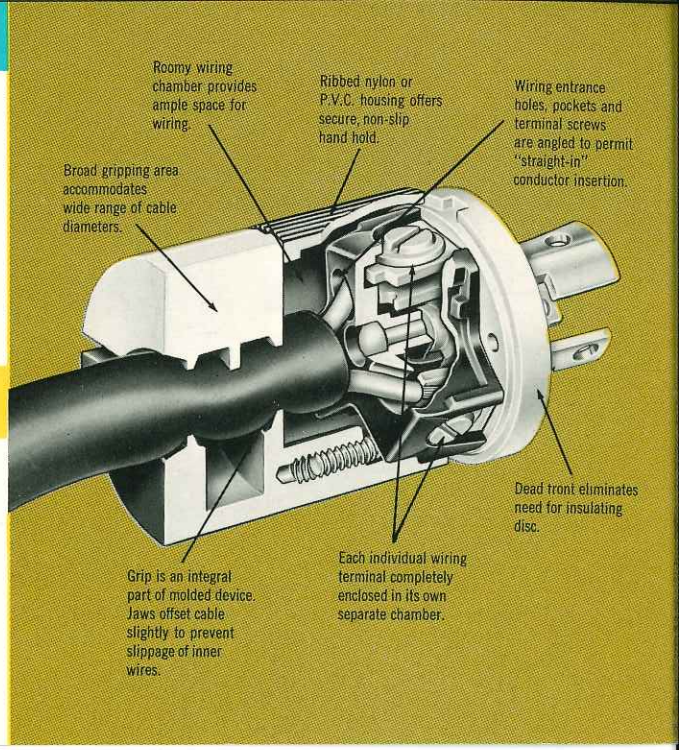
PREMIUM SPECIFICATION GRADE

SPECIFICATION GRADE

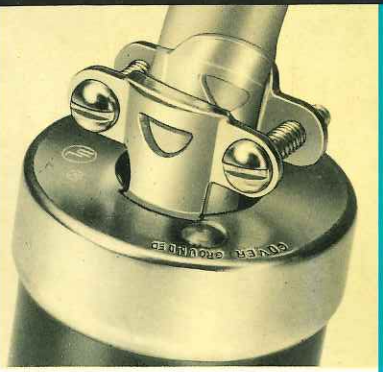


Rating	CAP Cat. No.	BODY Cat. No.	Range Cable Grip
15A., 125V. Grounding	**4720-C**	**4729-C**	.296 to .687"
15A., 277V. Grounding	**4770-C**	**4779-C**	.296 to .687"
15A., 250V. Grounding	**4570-C**	**4579-C**	.296 to .687"
10A., 250 V. D.C., 15A., 125V. A.C. or D.C.	**7567-C**	**7565-C**	.296 to .687"
20A., 125/250V. A.C. or D.C.	**9965-C**	**7314-C**	.385 to .843"
20A., 250 V. A.C. or D.C., 10A., 600V. A.C.	**9965-GC**	**7314-GC**	.385 to .843"

Rating	CAP Cat. No.	BODY Cat. No.	Range Cable Grip
15A., 125V. Grounding	**4726-K**	**4730-K**	.296 to .687"
15A., 277V. Grounding	**4776-K**	**4780-K**	.296 to .687"
15A., 250V. Grounding	**4576-K**	**4580-K**	.296 to .687"
10A., 250V. D.C., 15A., 125V. A.C. or D.C.	**7572-K**	**7555-K**	.296 to .687"
20A., 125/250V. A.C. or D.C.	**7311-K**	**7313-K**	.385 to .843"
20A., 250V. A.C. or D.C., 10A., 600V. A.C.	**7311-GK**	**7313-GK**	.385 to .843"

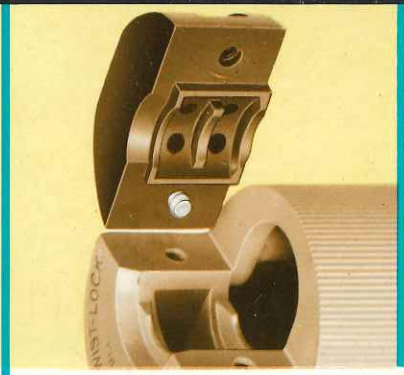

Roomy wiring chamber provides ample space for wiring.
Ribbed nylon or P.V.C. housing offers secure, non-slip hand hold.
Wiring entrance holes, pockets and terminal screws are angled to permit "straight-in" conductor insertion.
Broad gripping area accommodates wide range of cable diameters.
Dead front eliminates need for insulating disc.
Grip is an integral part of molded device. Jaws offset cable slightly to prevent slippage of inner wires.
Each individual wiring terminal completely enclosed in its own separate chamber.

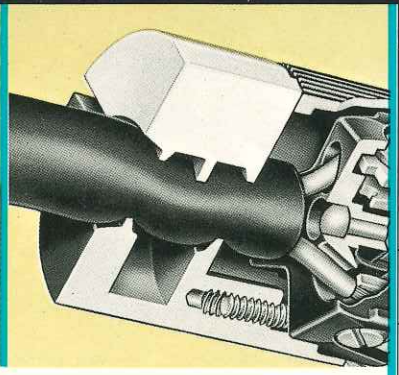
Tests dramatically demonstrate increased gripping strength of INSULGRIP Device vs. Conventional Metal Cable Grips



Conventional Cable Grips

Conventional metal cable grips extend beyond the surface of the device and are exposed to the touch. These metal projections can contact wiring or equipment or can snag clothing.

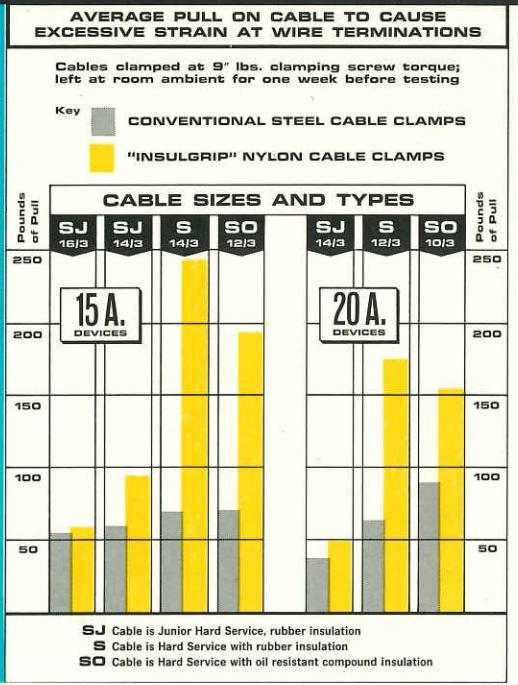


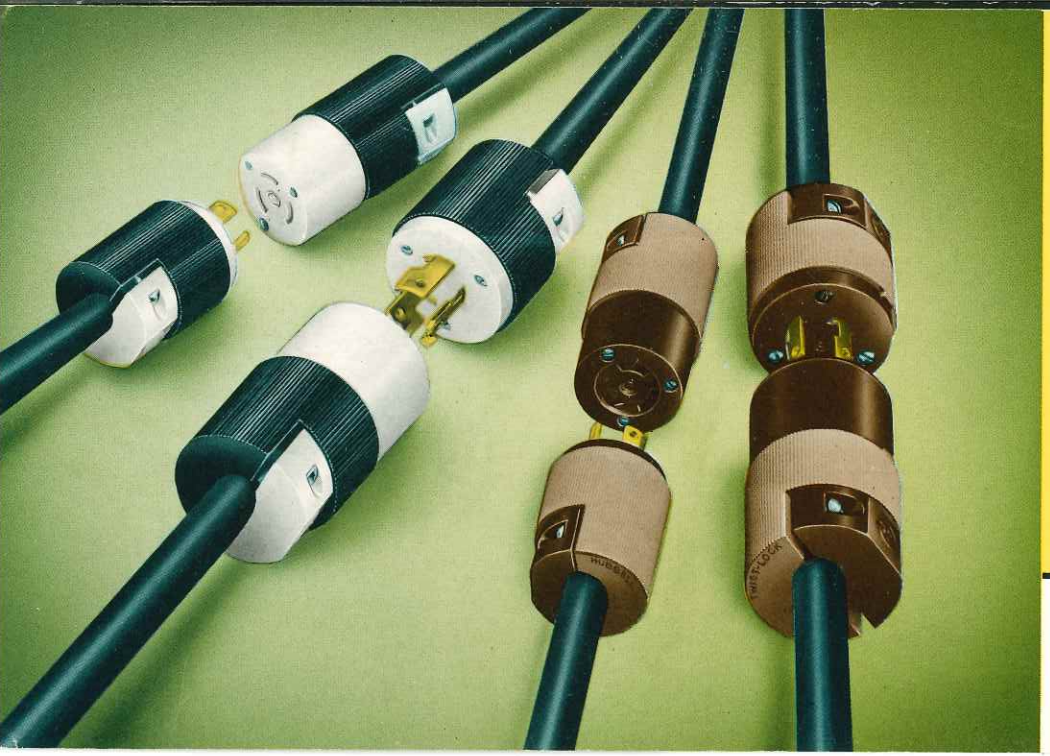


***INSULGRIP* Cable Grips**

Unique Insulgrip cable grip is an integral part of the design . . . not an "added-on" accessory. No metal parts are exposed to the touch. Even the cable grip screws are safely recessed.

Note the long gripping area. This new "Insulgrip" design accommodates the largest range of cable diameters of any comparable device.


AVERAGE PULL ON CABLE TO CAUSE EXCESSIVE STRAIN AT WIRE TERMINATIONS
Cables clamped at 9" lbs. clamping screw torque; left at room ambient for one week before testing
Key
CONVENTIONAL STEEL CABLE CLAMPS
"INSULGRIP" NYLON CABLE CLAMPS
CABLE SIZES AND TYPES
Pounds of Pull
SJ 16/3
SJ 14/3
S 14/3
SO 12/3
SJ 14/3
S 12/3
SO 10/3
250
200
150
100
50
15 A. DEVICES
20 A. DEVICES
SJ Cable is Junior Hard Service, rubber insulation
S Cable is Hard Service with rubber insulation
SO Cable is Hard Service with oil resistant compound insulation



the switch is to HUBBELL INSULGRIP Twist-Lock devices because

- Rugged nylon devices with dead-front construction answer an established industrial demand.
- Insulgrip Twist-Lock devices are safer because they are completely insulated, with no exposed metal parts. Molded design assures freedom from corrosion. Nylon won't rust.
- Non-metallic cable grips provide complete insulation . . . assure greater safety.
- Dead-front construction eliminates need for troublesome insulating discs. All wiring is completely enclosed.
- Devices feature a smooth, uncluttered design, with no exposed projections to snag hands, clothing, or other equipment.
- Wiring is fool-proof, thus safer. Each individual wiring clamp is completely enclosed in its own separate chamber.
- Wiring pockets follow natural "lay" of cable, with wiring entrance holes located to permit "straight-in" conductor insertion.
- New cable grip design accommodates the largest range of cable diameters of any comparable device.

HARVEY **HUBBELL** INCORPORATED
BRIDGEPORT, CONNECTICUT 06602

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